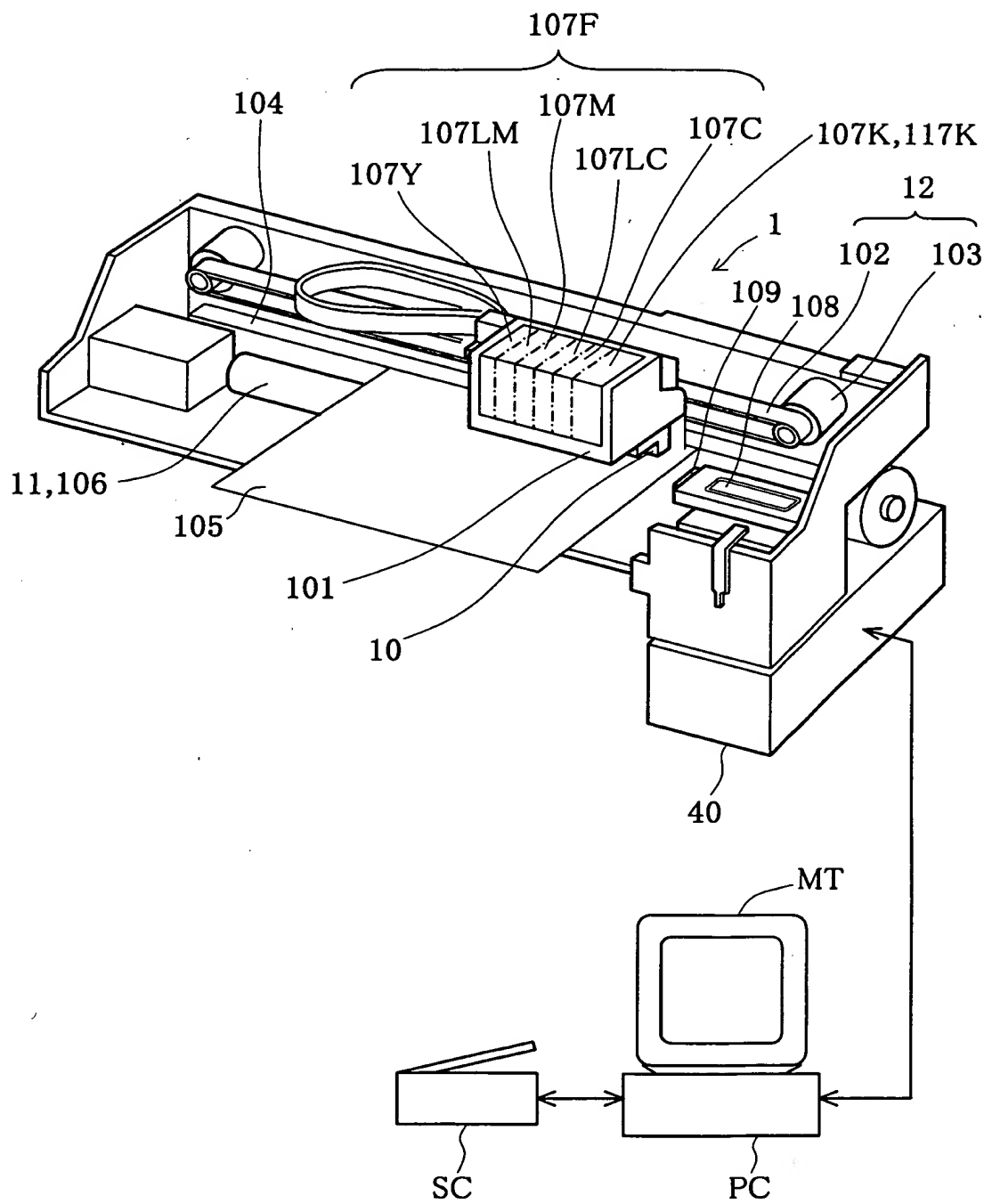


Fig. 1



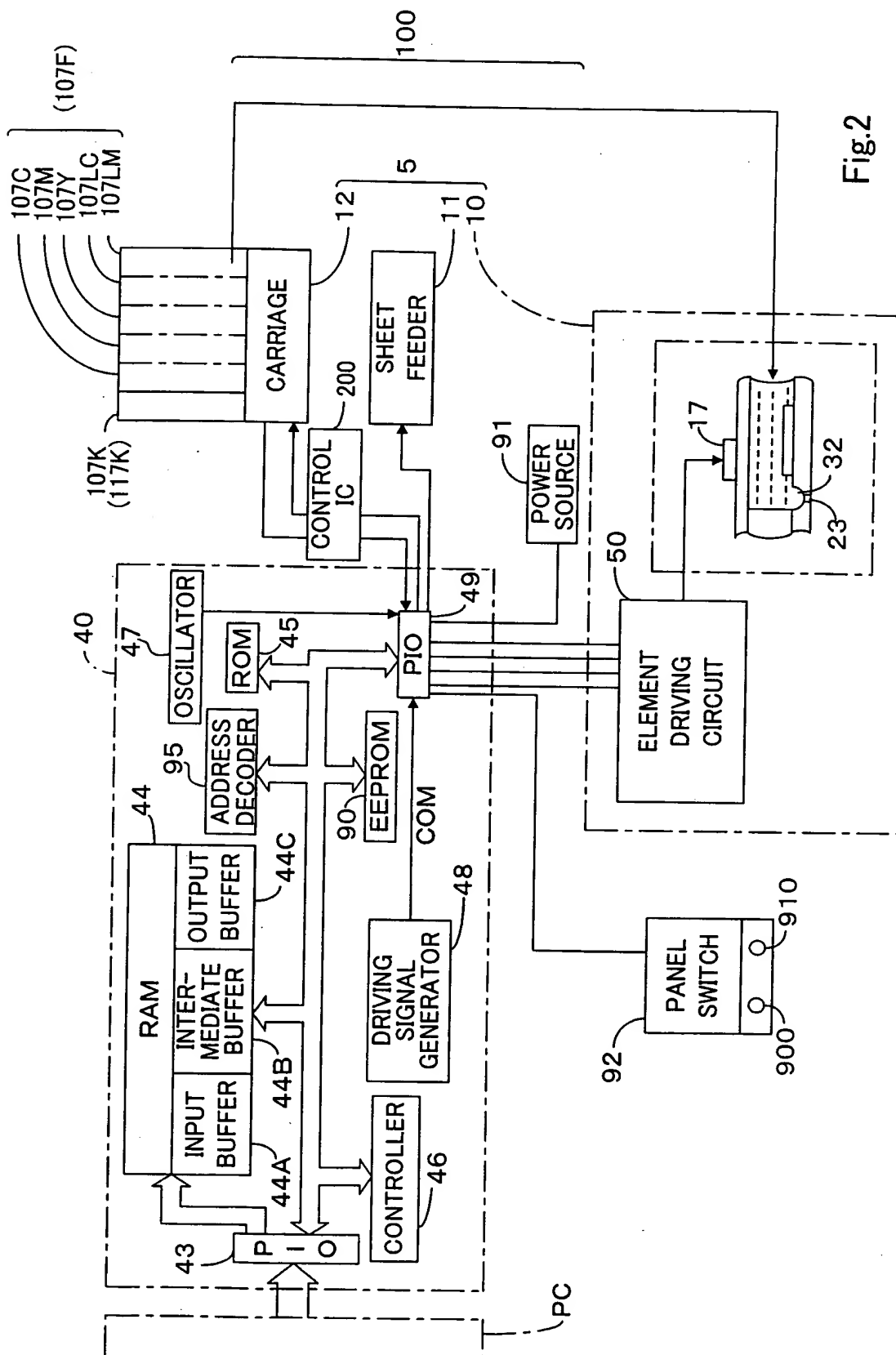
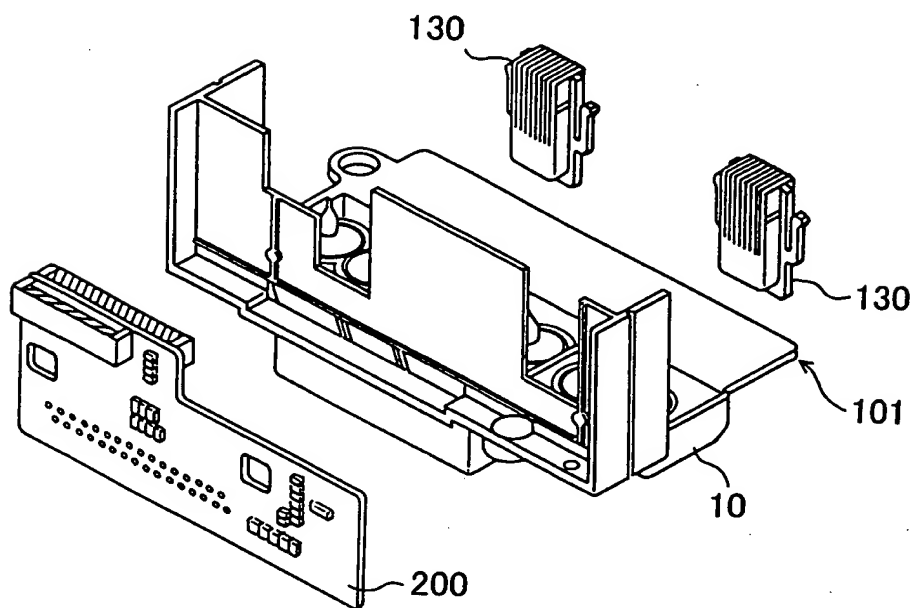


Fig. 3



DOCKET # 4947-0087-2

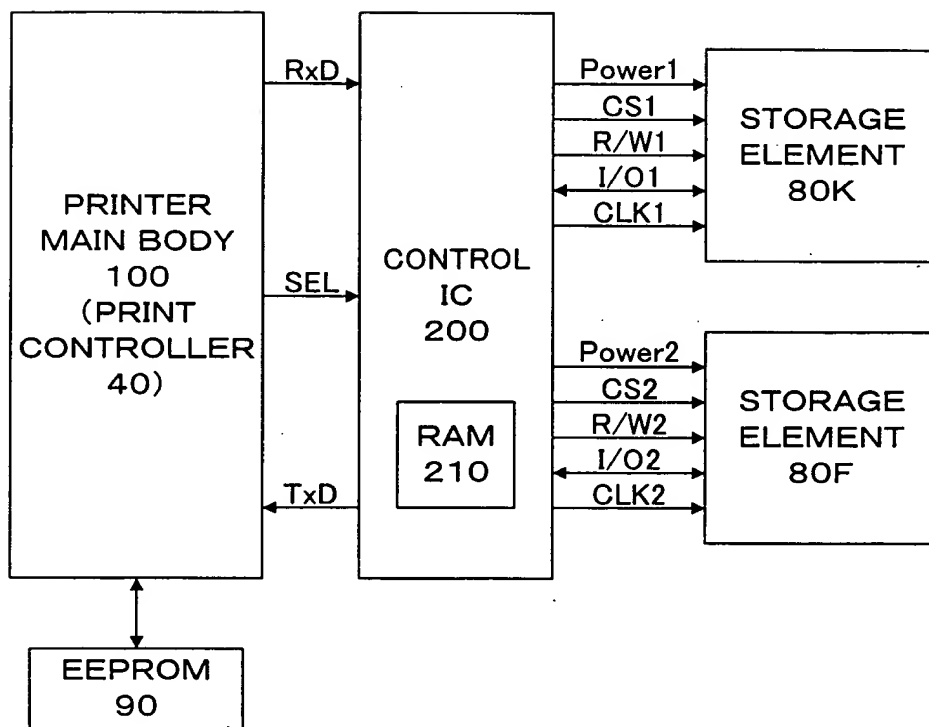


Fig. 4

Fig. 5

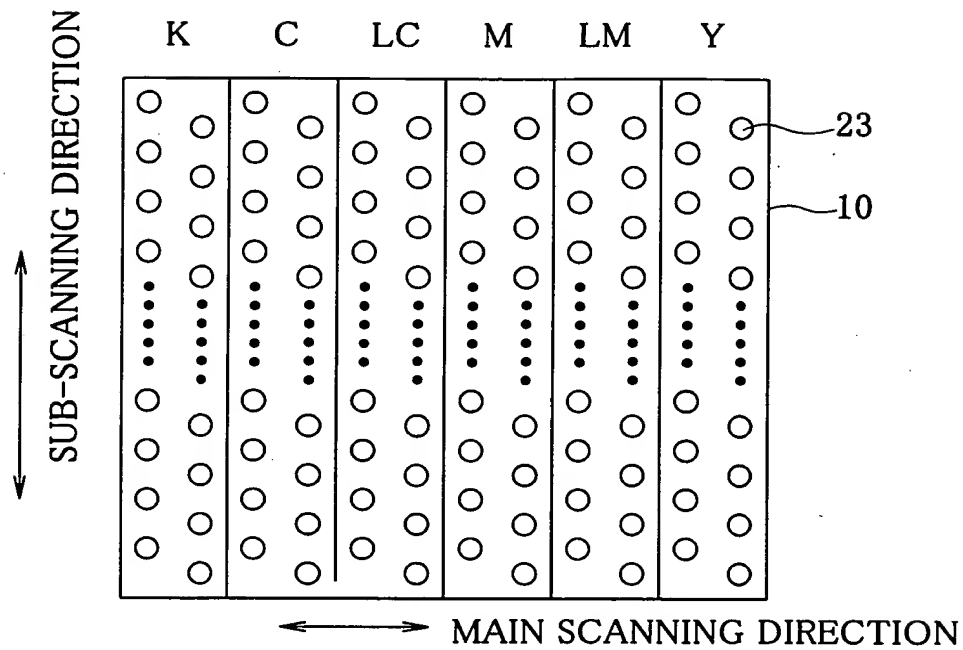


Fig. 6A

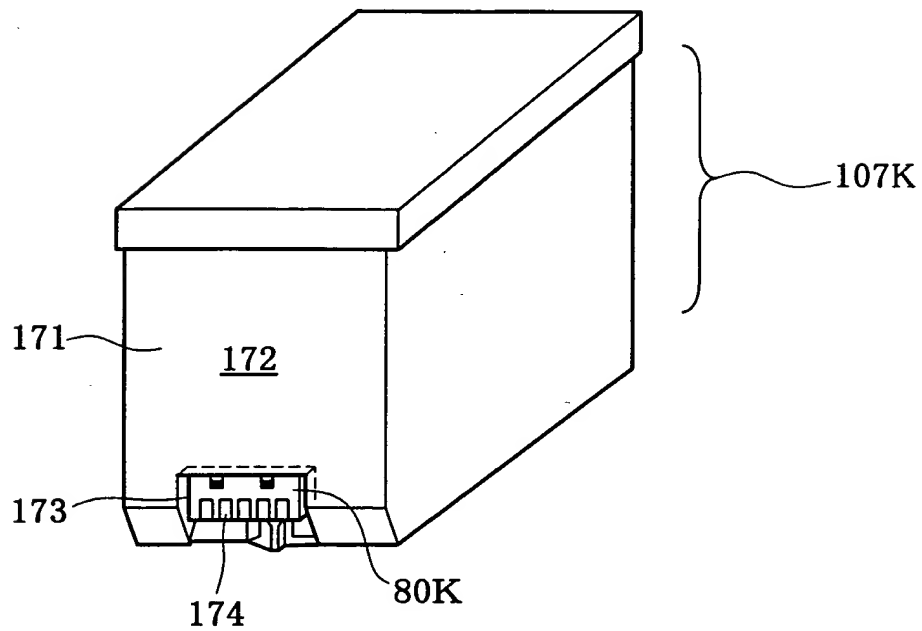


Fig. 6B

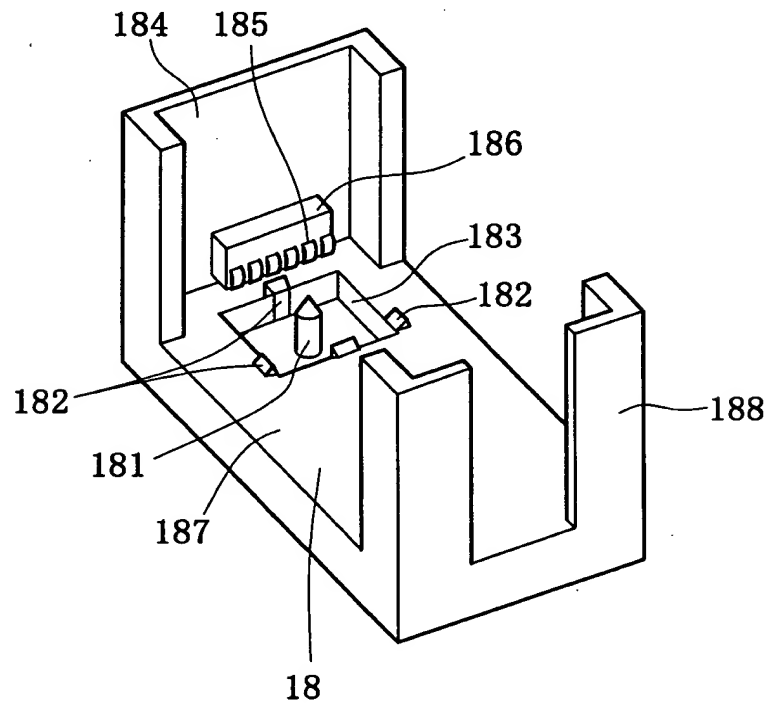
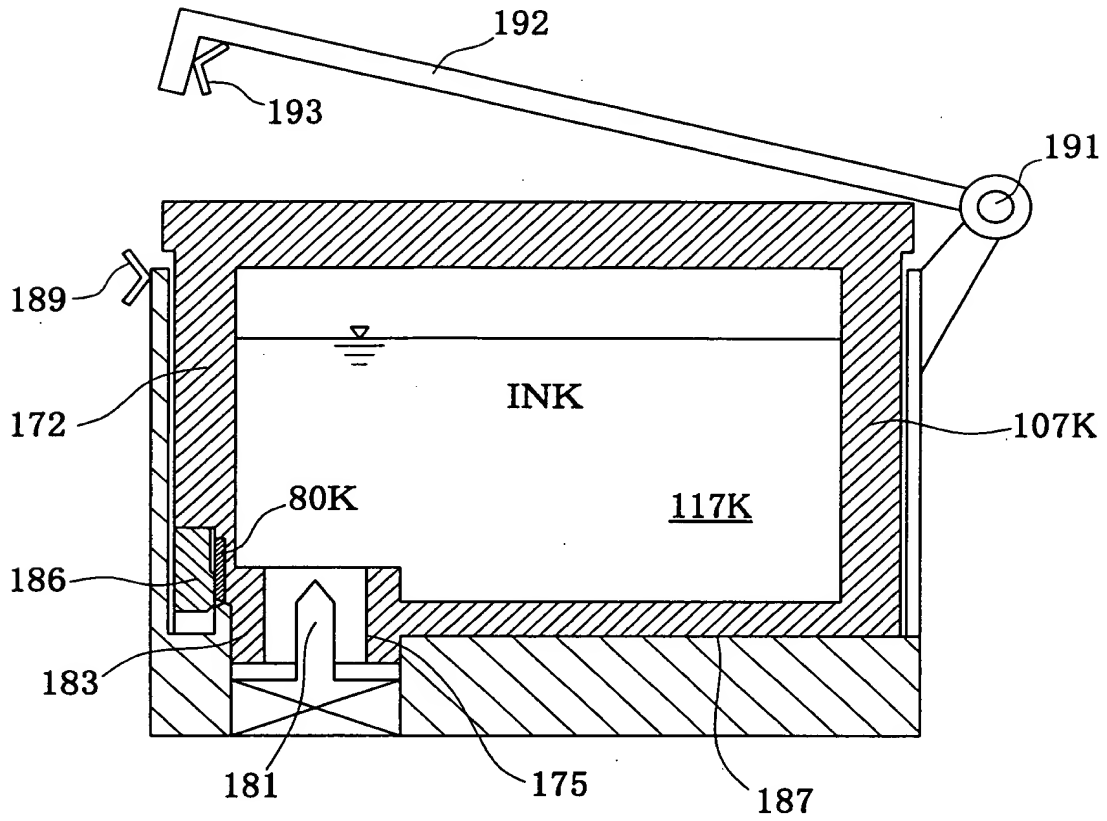


Fig. 7



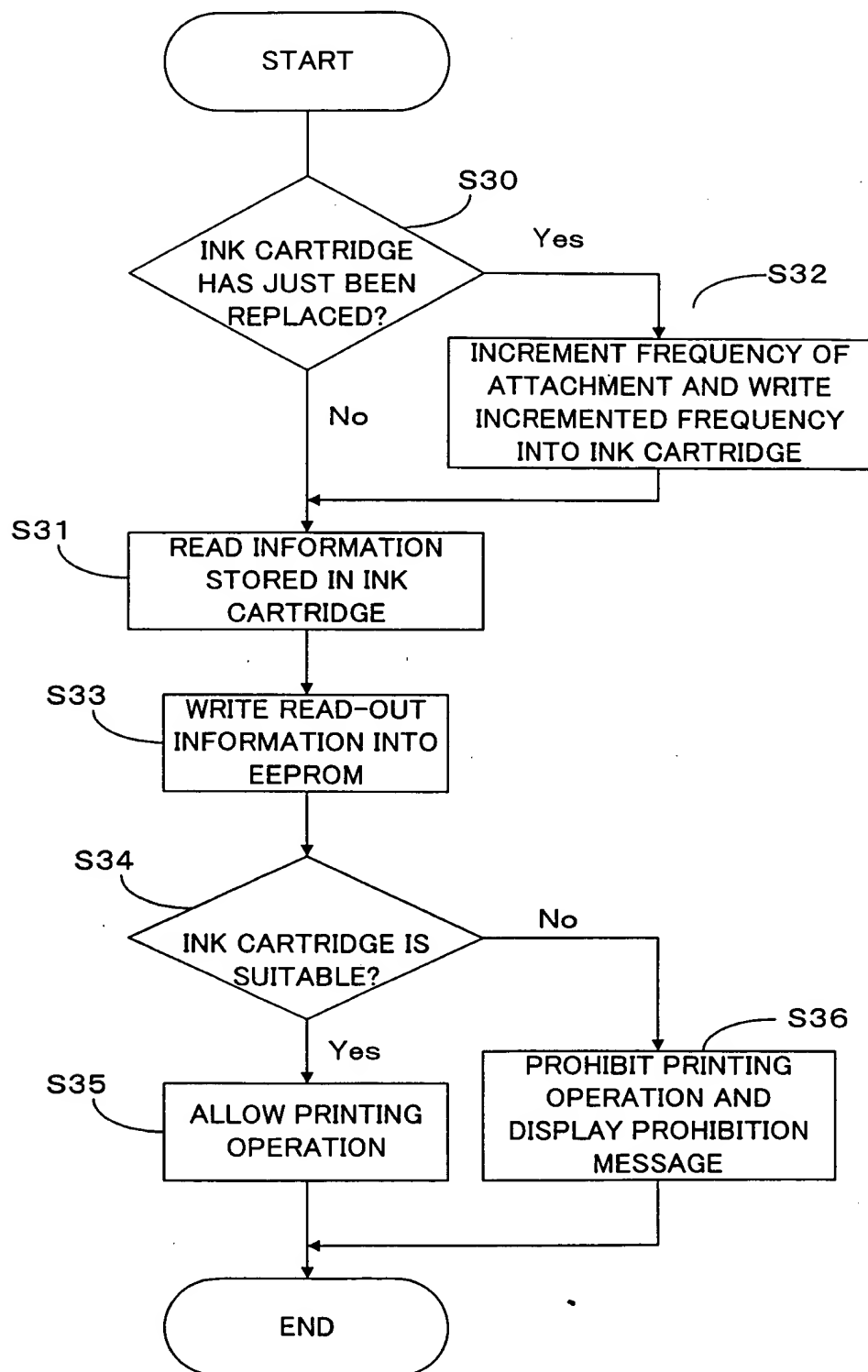


Fig. 8

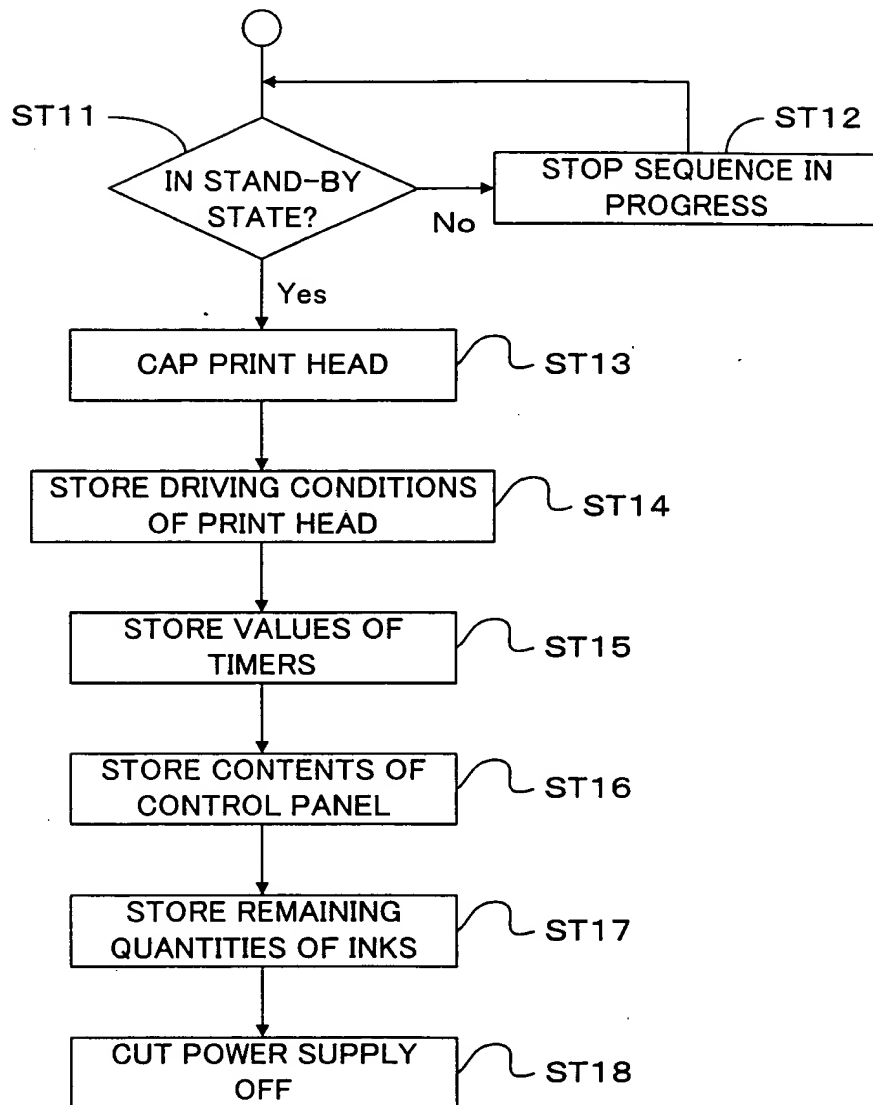


Fig. 9

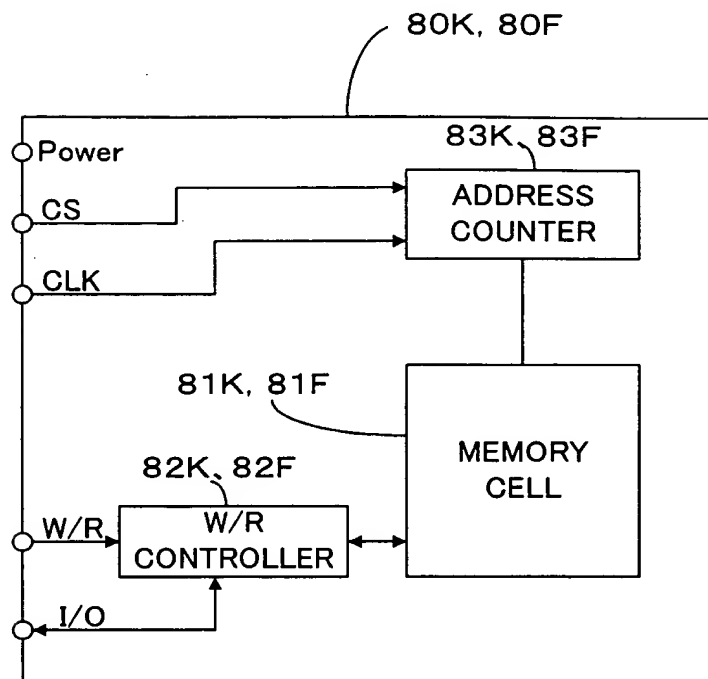


Fig. 10

Items of Information	Address of Storage Element 80K	Capacity (bit) in Storage Element
Remaining quantity of black ink	00	8
Frequency of cleaning	08	8
Frequency of attachment	10	8
Total time period of attachment	18	16
Year of manufacture	28	7
Month of manufacture	2F	4
Date of manufacture	33	5
Hour of manufacture	38	5
Minute of manufacture	3D	6
Production serial No.	43	8
Frequency of recycle	4B	3
Ink cartridge name	4E	10
Ink type	58	8
Term of validity	60	6
Term of validity after unsealed	66	5

80K(81K)



Fig.11

OBLON ET AL (703) 413-3000

Items of Information	Address of Storage Element 80F	Capacity (bit) in Storage
Remaining quantity of cyan ink	00	8
Remaining quantity of magenta ink	08	8
Remaining quantity of yellow ink	10	8
Remaining quantity of light cyan ink	18	8
Remaining quantity of light magenta ink	20	8
Frequency of cleaning	28	8
Frequency of attachment	30	8
Total time period of attachment	38	16
Year of manufacture	48	7
Month of manufacture	4F	4
Date of manufacture	53	5
Hour of manufacture	58	5
Minute of manufacture	5D	6
Production serial No.	63	8
Frequency of recycle	6B	3
Ink cartridge name	6E	10
Ink type	78	8
Term of validity	80	6
Term of validity after unsealed	86	5

80F(81F)



Fig. 12

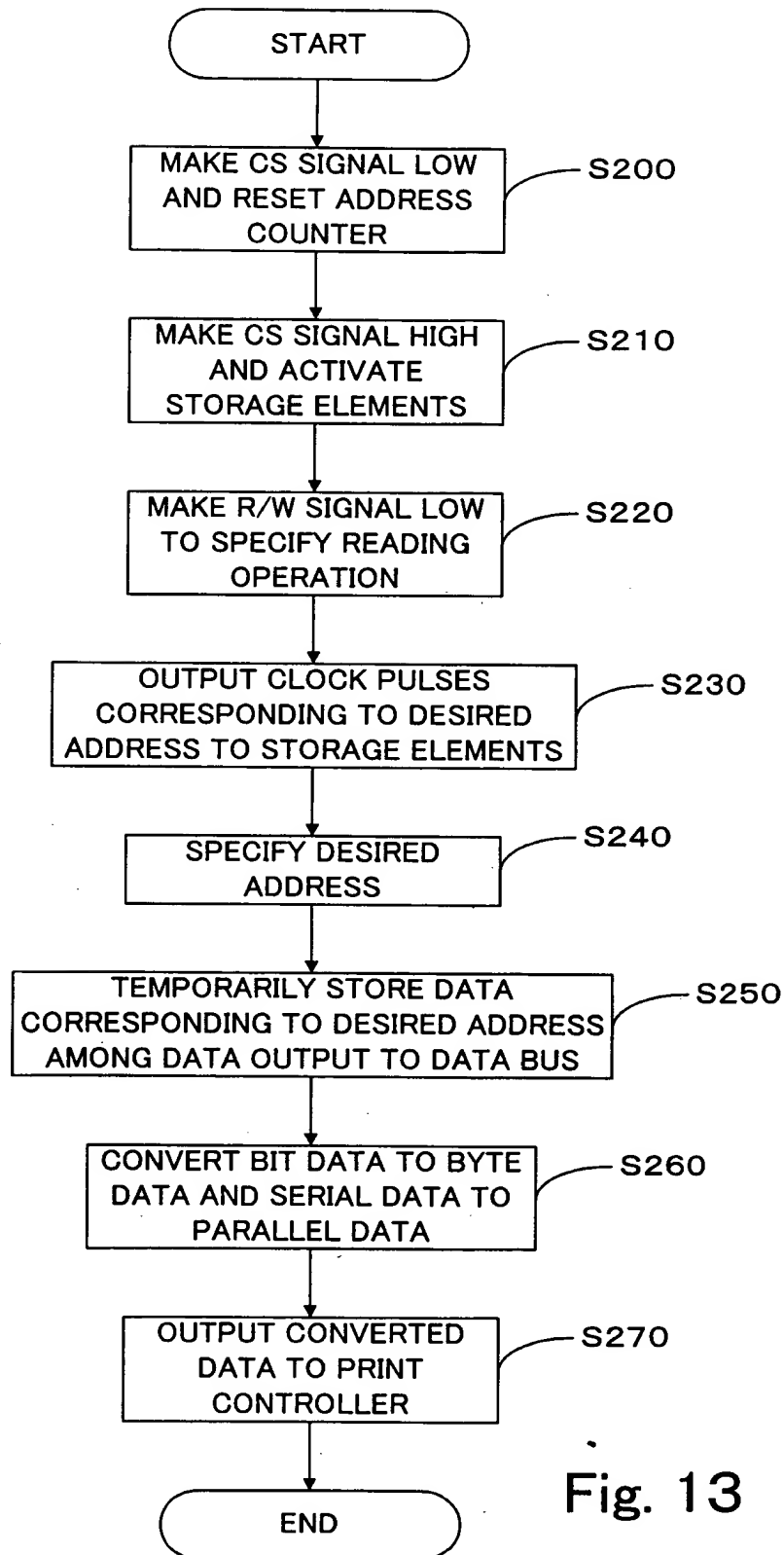


Fig. 13

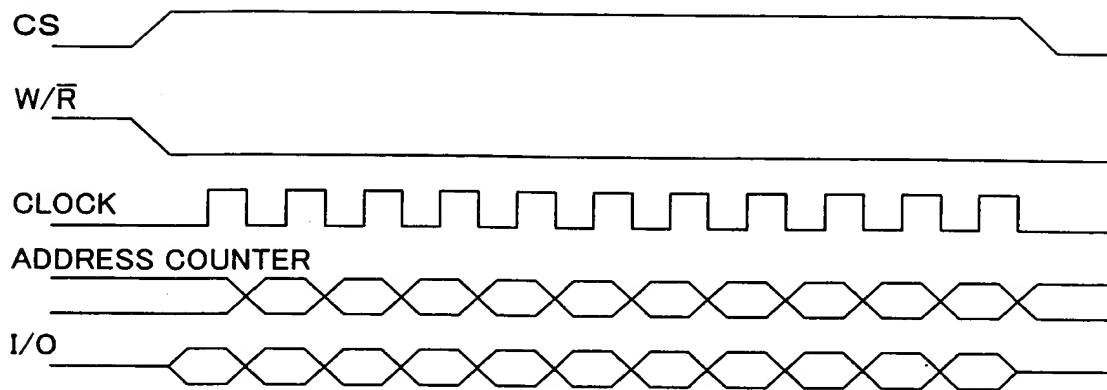


Fig. 14

OBLON ET AL (703) 413-3000

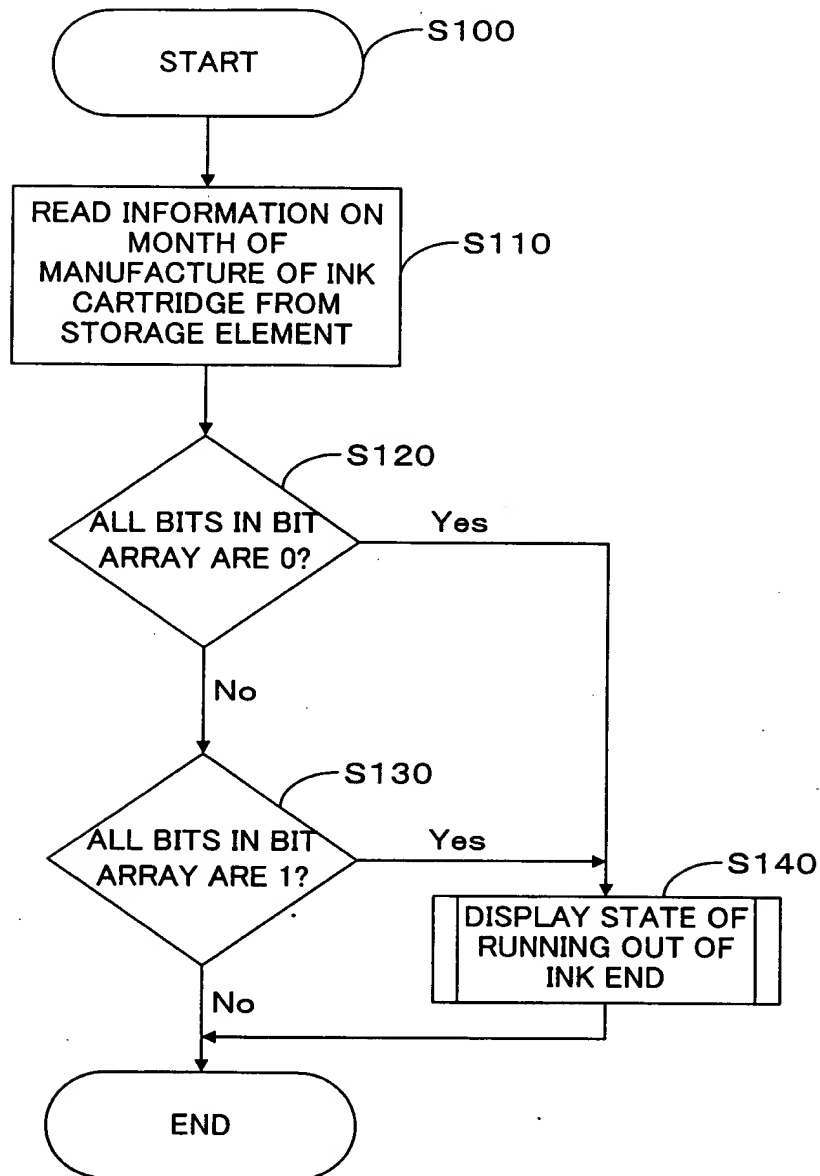


Fig. 15

Fig. 16

